ichemco
Developing Chemical Excellence

CERTIFIED MANAGEMENT SYSTEMS
CERTIQUALITY
UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI ISO 45001:2018

Tacksol NIS 6

(Provisional)

Description

TACKSOL NIS 6 is a solvent pressure sensitive adhesive, based on different rubbers and special resins, with very high peel adhesion.

Application

TACKSOL NIS 6 can be applied on any substrate (textile, TNT, paper, polyester, PP, PE, PVC). It is suggested when high adhesivity, high tack and good cohesion are required.

Technical Specifications

Method of analysis	MU	Standard
1. Total Solids	%	48±1
3. Brookfield Viscosity 25°C	mPa.s	30000 - 45000 (1)
Solvents		toluene

(1) No 6 RV; 10 RPM

Film properties

Method of analysis	MU	Standard
11. Peel Adhesion on Steel	g/in	2,000
96. S.A.F.T. (1)	°C	120
97. Loop Tack Test	g	3,000

(1) based on ASTM D4498-00

Average values; 22±2 g/m² of dry adhesive on PET film 36 µm

Handling

TACKSOL NIS 6 can be coated with rotating knife or knife-on-roll.

When heat or mechanical resistance must be increased, CURING AGENT D should be added. In this case the pot-life of the adhesive is reduced as crosslinking starts immediately after the addition of the curing agent. The amount of isocyanate depends on the final properties requested.

Packaging

The product is supplied in iron drums (145 kg).

Storing

Product must be stored in a ventilated and dry place. Avoid flames presence.

Use within 12 months from production date (unopened and in the original packaging).

Build date 11 Sep 2025

Above information is reliable, but does not constitute warranty.

ICHEMCO srl
via 11 Settembre, 5 - 20012 CUGGIONO (MI) - ITALY
Phone: +39 02 97243.1 - info@ichemco.it - www.ichemco.it